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INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET 033216M073	SERIAL NO. 09/845,315
	APPLICANT: Hiroft	ımi WADA
	FILING DATE May 1, 2001	GROUP ART UNIT 2616

## U.S. PATENT DOCUMENTS

			U.S. PAILIT	DOCUMENTS			
*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE, IF APPROPRIATE
RL	AA	5,838,577	November 17, 1998	Tokano			
Ru	AB	6,678,462	January 13, 2004	Chihara			
100	AC						
	AD						
	AF					<del> </del>	
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	AH	7-1.					
	Al					·-	
	AJ						
	AK	<del></del>			<u> </u>		
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## FOREIGN PATENT DOCUMENTS

*Examiner's Initialş		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
RL	AL	7-182768	7/21/1995	JAPAN			x	
RL	AM	10-269754	10/9/1998	JAPAN			x	
RL	AN	9-25915	10/3/1997	JAPAN	٠		x	
Re	AO	11-205313	7/30/1999	JAPAN			Х	
RZ	AP	2000-47829	2/18/2000	JAPAN			X	

- A-		THER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)				
L XL	AQ Copy of Japan Patent Office Action mailed on February 14, 2006					
	AR					
EXAMINER:  *EXAMINER: In not in conformation	itial if ince and	DATE CONSIDERED:    Jack				

PTO/SB/08A (07-05)

Complete if Known

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Application Number 09/845,315 Filing Date May 1, 2001 First Named Inventor Hirofumi WADA et al. Art Unit 2616 Examiner Name Thai Q. Tran

(Use as many sheets as necessary)

Sheet 1 of 1 Attorney Docket Number 33216M073

			U.S. PATENT	OCUMENTS		
Examiner Initials	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages Column Lines Many Column	
	No.1	Number - Kind Code² (if known)			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
M	AA	US-6,538,692	03-25-2003	NIWA et al.		
		US-				
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Examiner Cite No.1	Cito	Cito	Foreign Patent Document			Pages, Columns, Lines,	
	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	<b>⊤</b> 6		
KL	ВА	JP 10-172237	06-26-1998	Sanyo Electric Co. Ltd.		Abst.	
RL	BB	EP 660 485	06-28-1995	Cannon Kabushiki Kasisha			
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Examiner Signature	Raker	+ Chal	Date Considered	5/23/06.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw like through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional).' See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.' Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.' Applicant is to place a check mark here if English language Translation is attached.

English language Translation is attached.

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